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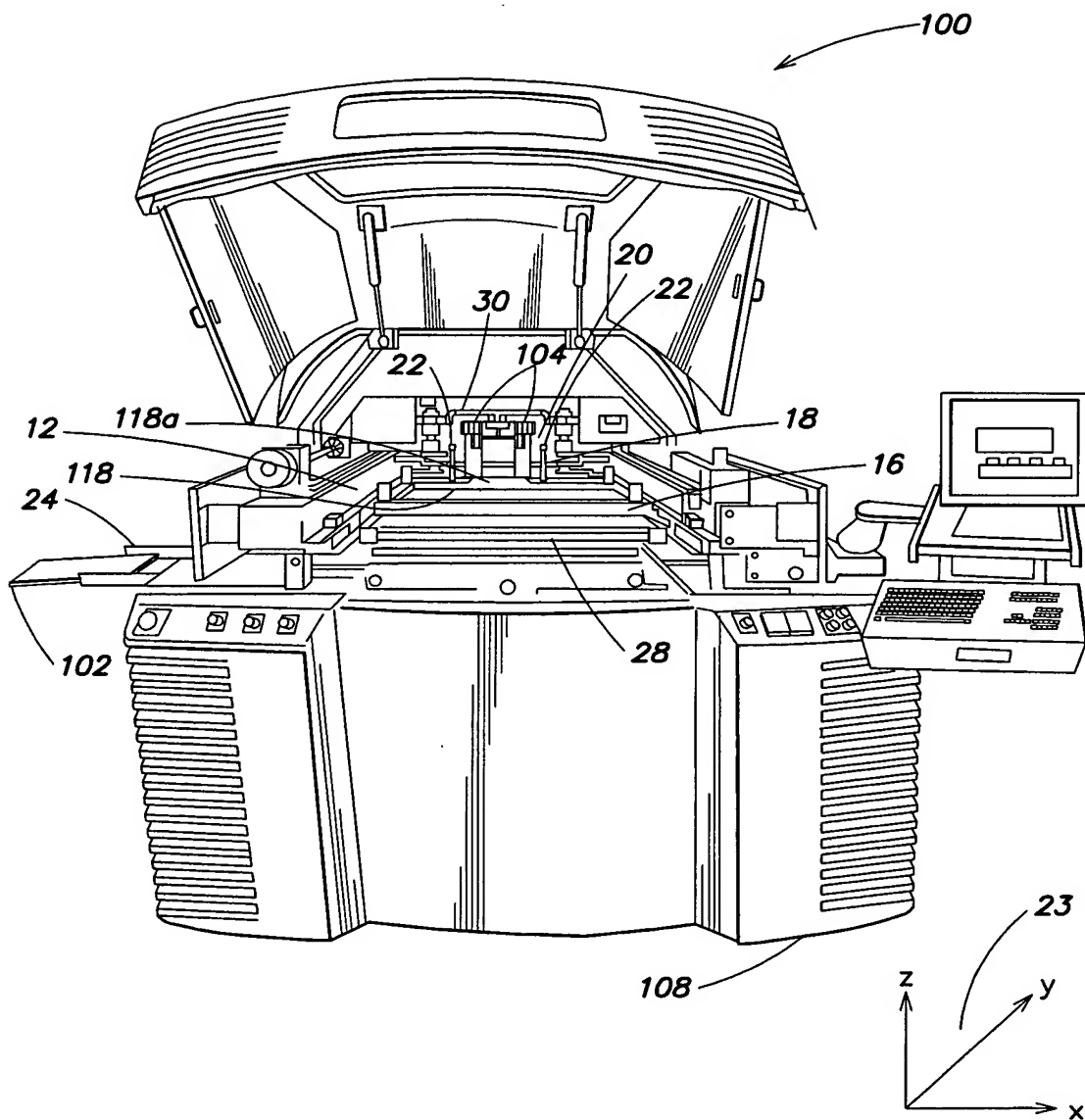
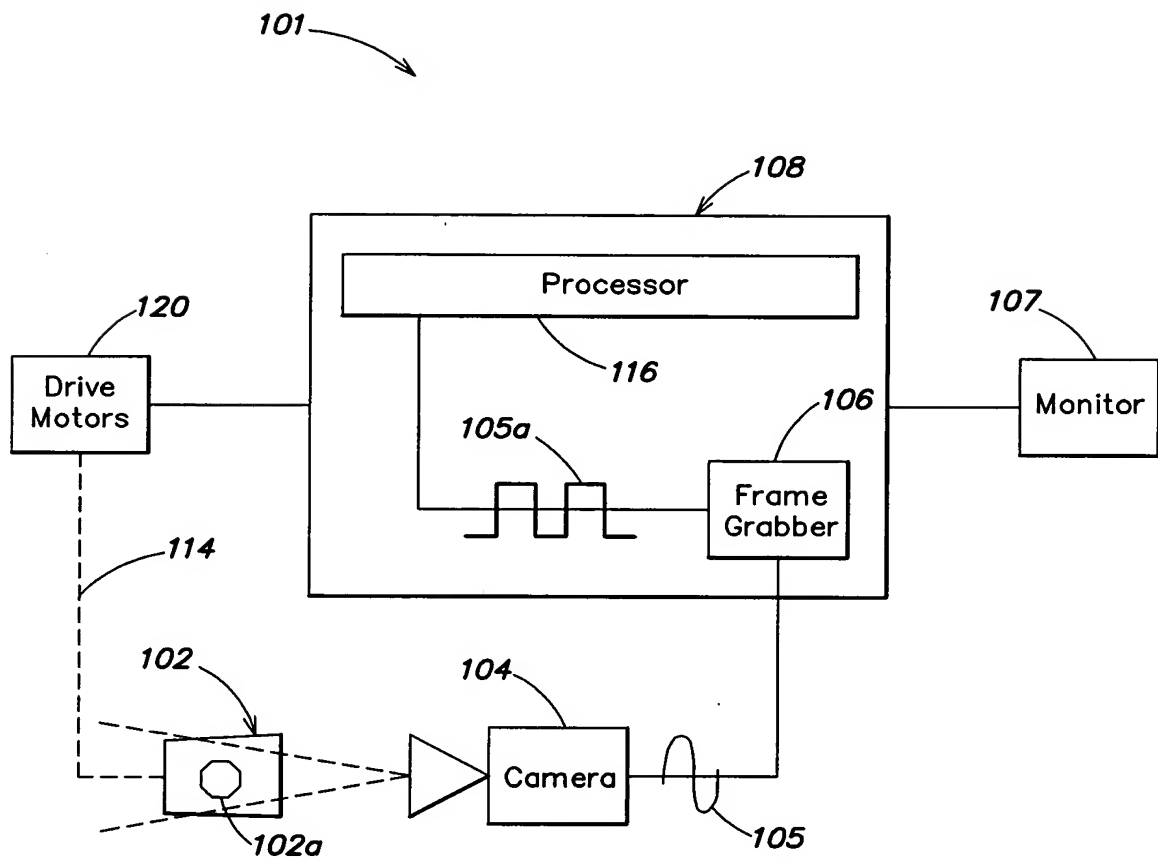
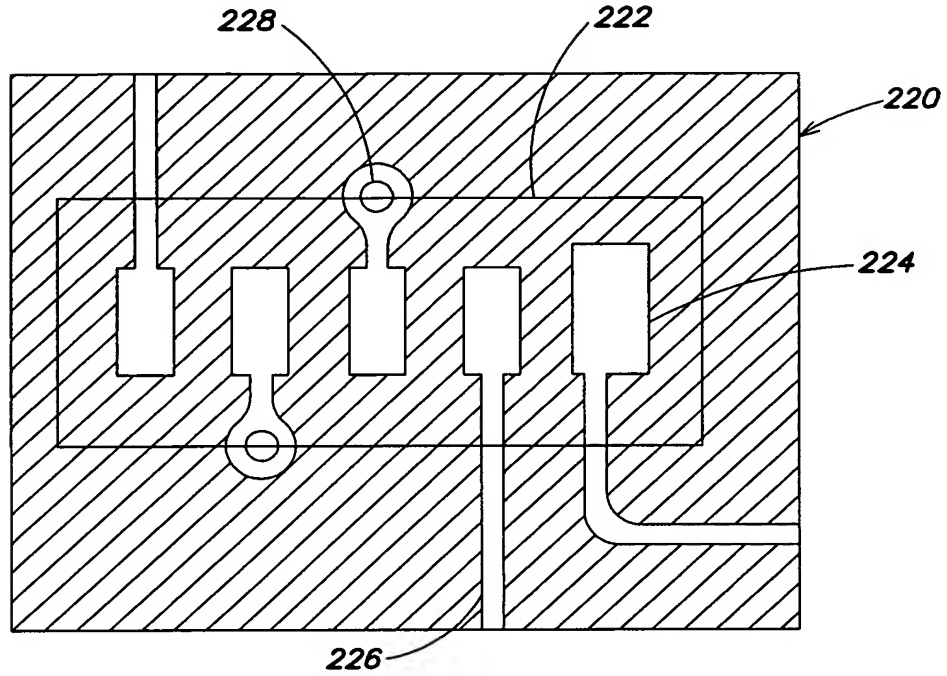


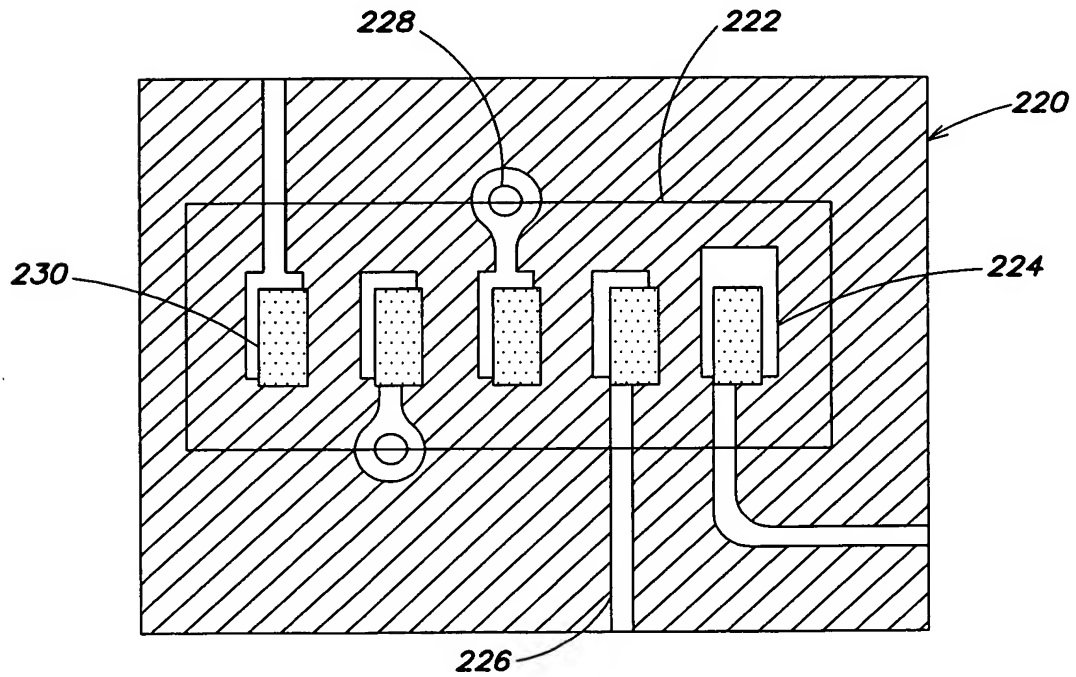
FIG. 1A



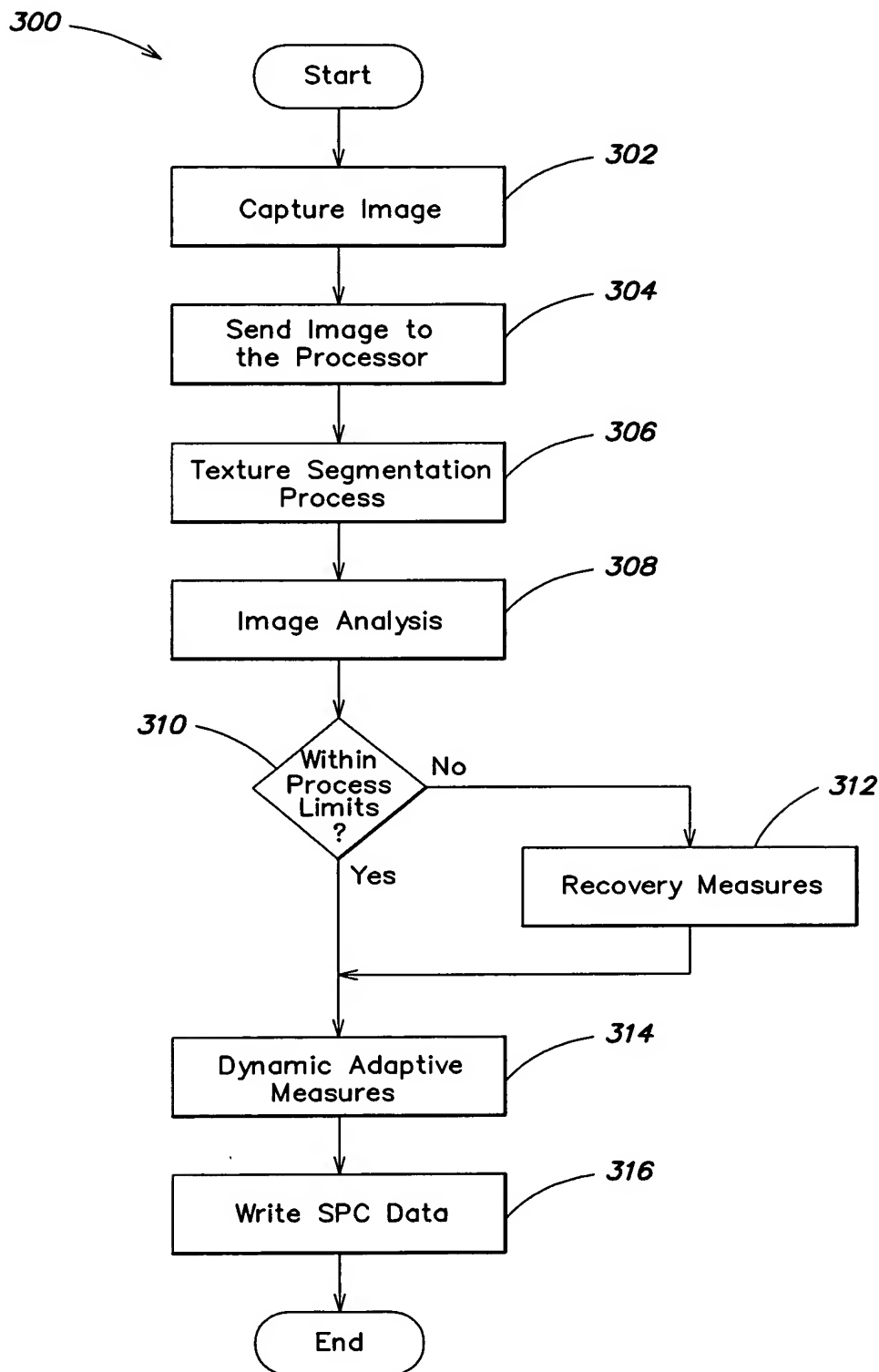
**FIG. 1B**



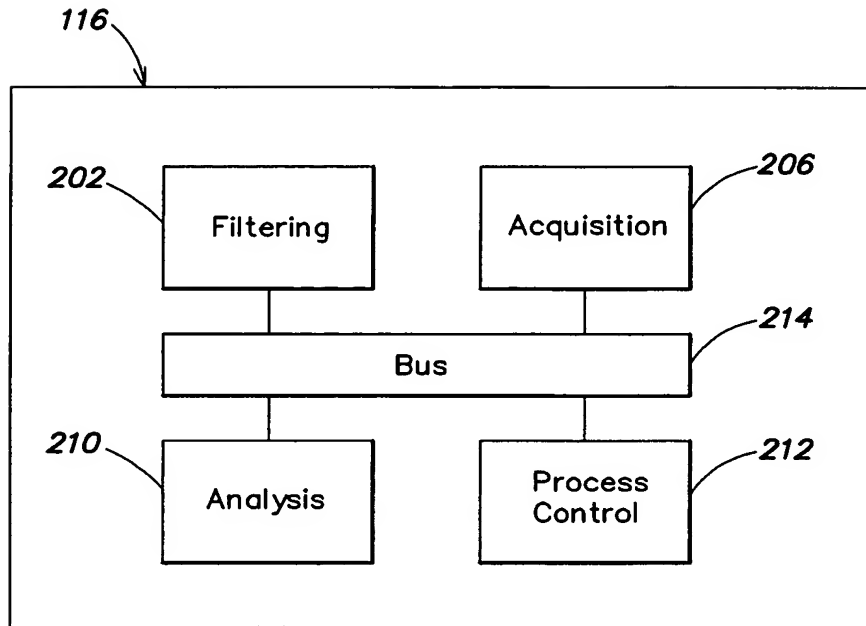
**FIG. 2A**



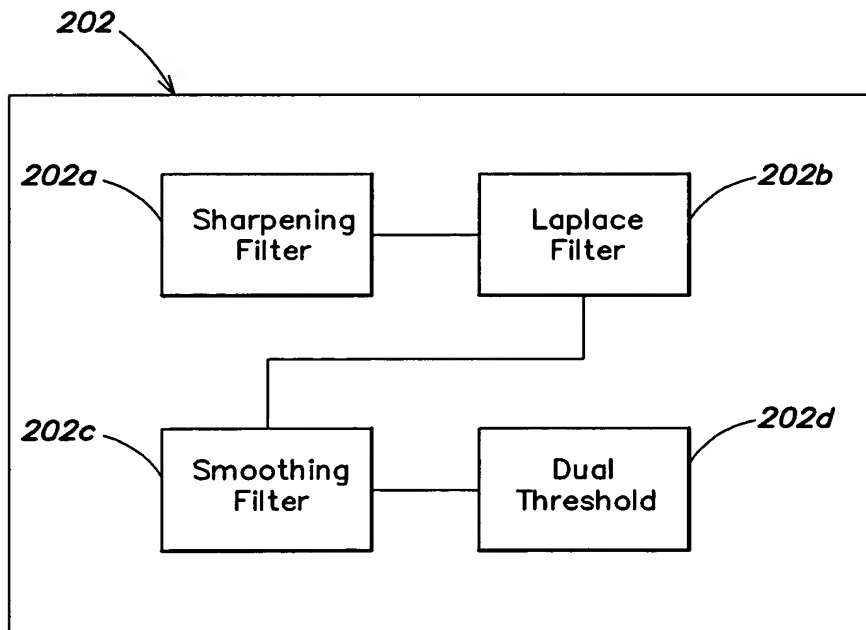
**FIG. 2B**



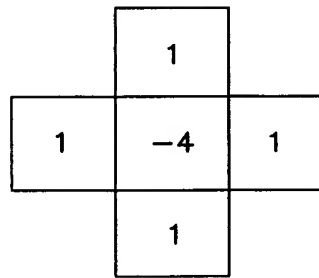
**FIG. 3**



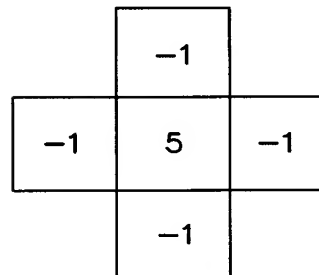
**FIG. 4A**



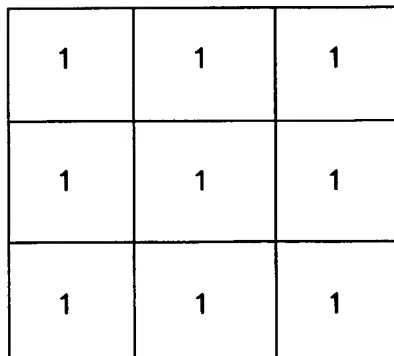
**FIG. 4B**



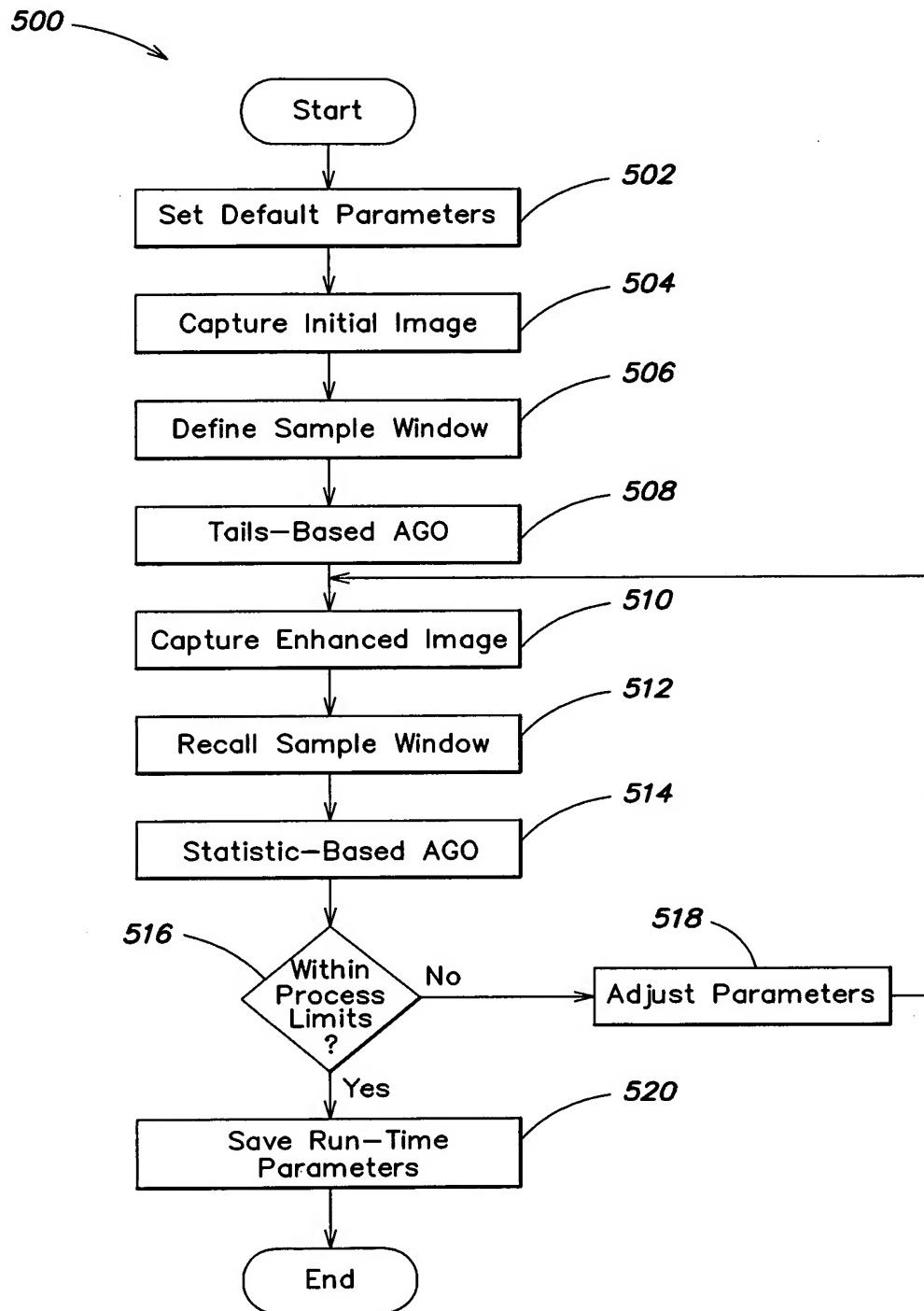
**FIG. 5A**



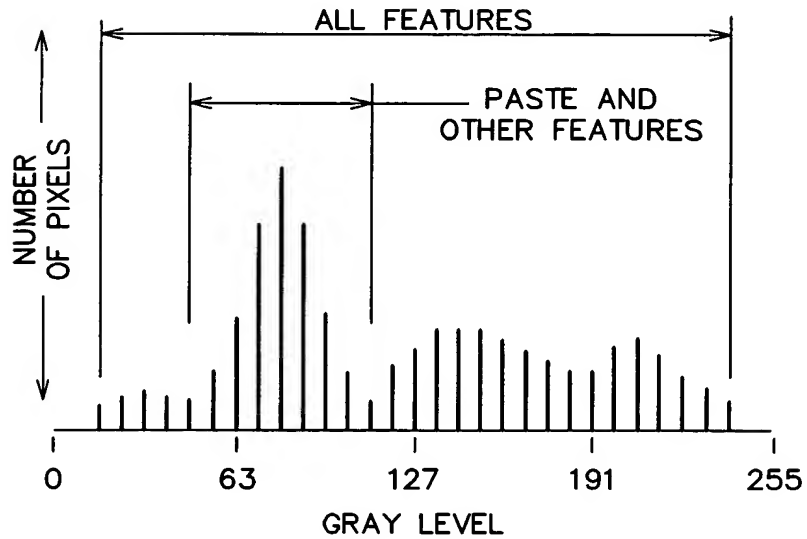
**FIG. 5B**



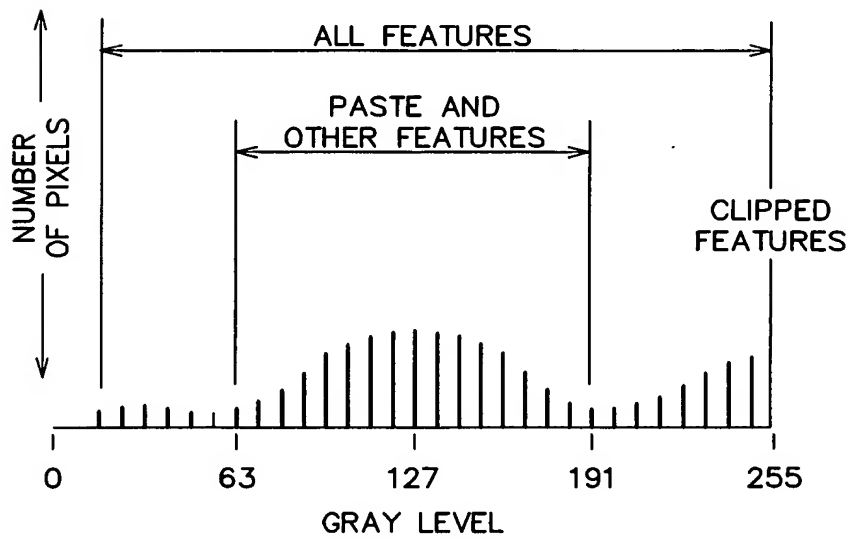
**FIG. 5C**

**FIG. 6**



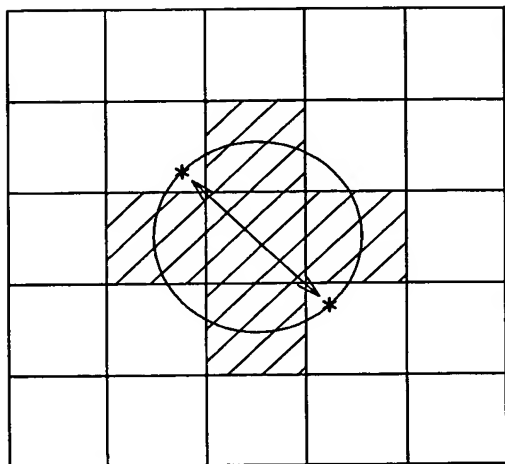


**FIG. 7A**



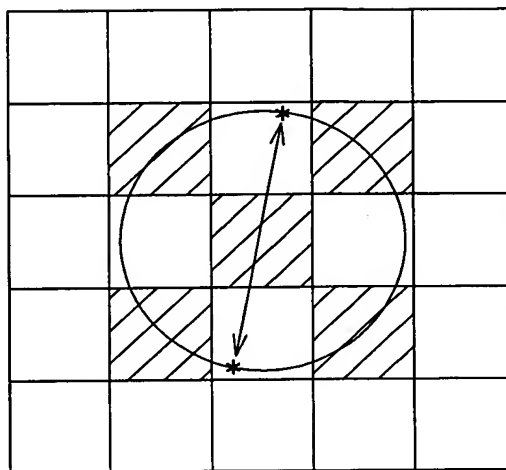
**FIG. 7B**

Ø1.3242



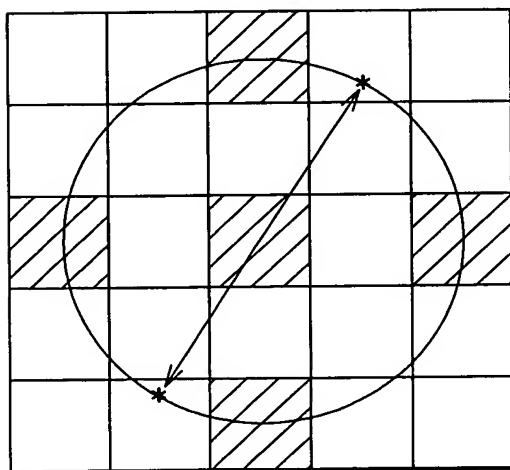
**FIG. 8A**

Ø1.8727



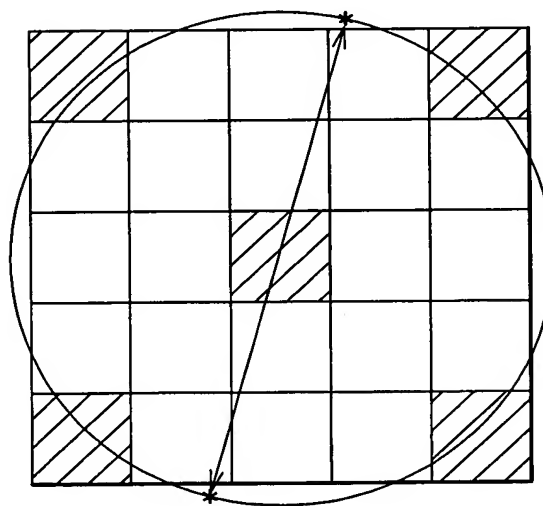
**FIG. 8B**

Ø2.6484



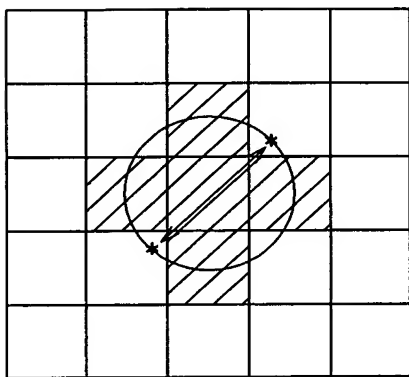
**FIG. 8C**

Ø3.7454



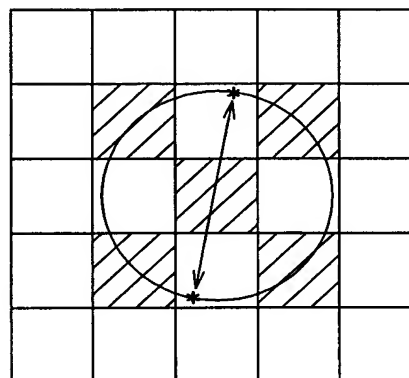
**FIG. 8D**

Ø0.9594



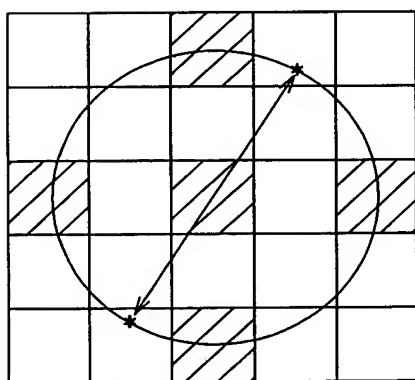
**FIG. 8E**

Ø1.3568



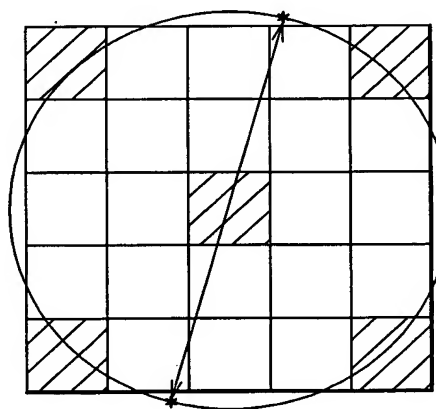
**FIG. 8F**

Ø1.9188

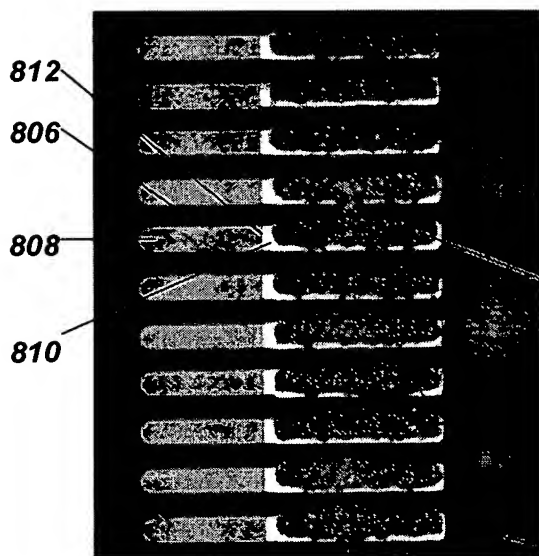


**FIG. 8G**

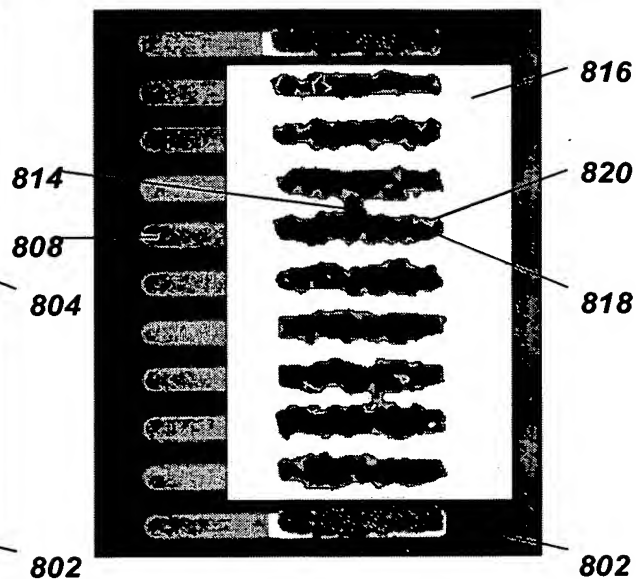
Ø2.7136



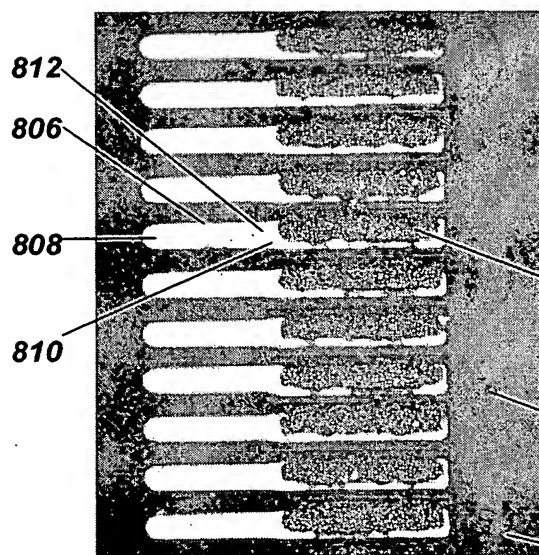
**FIG. 8H**



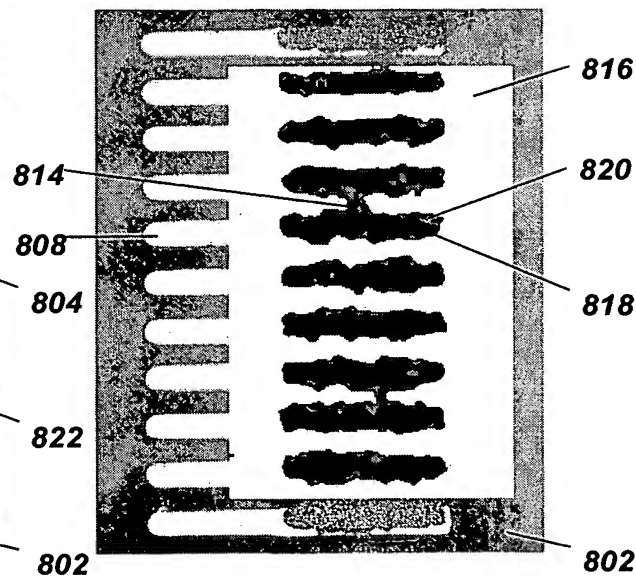
**FIG. 9A**



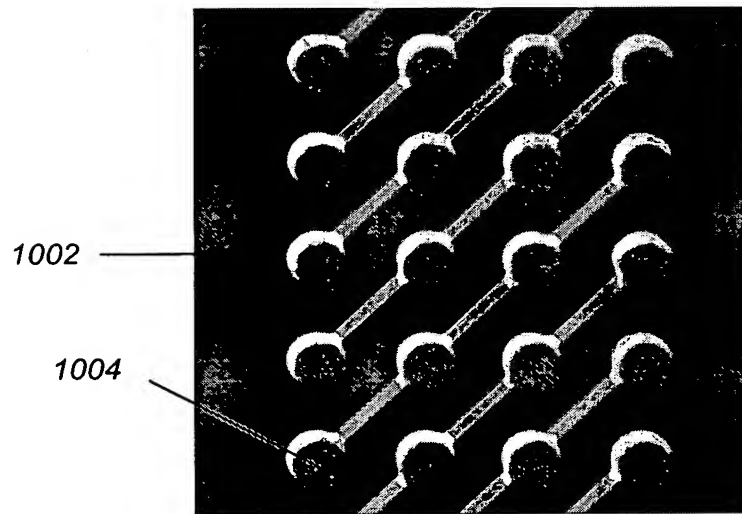
**FIG. 9B**



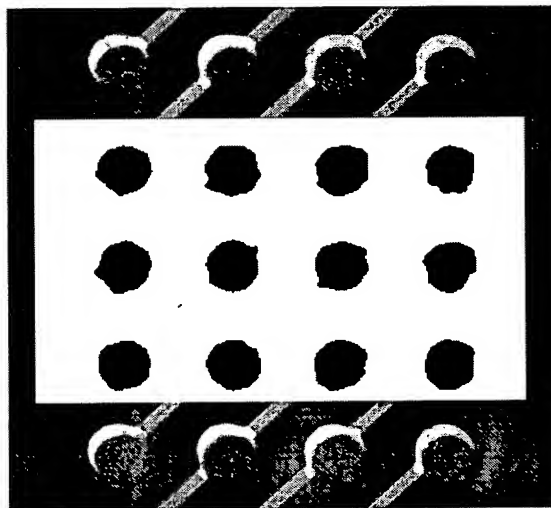
**FIG. 9C**



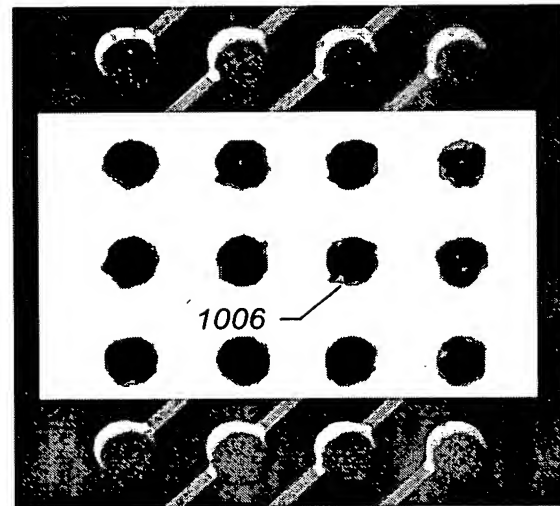
**FIG. 9D**



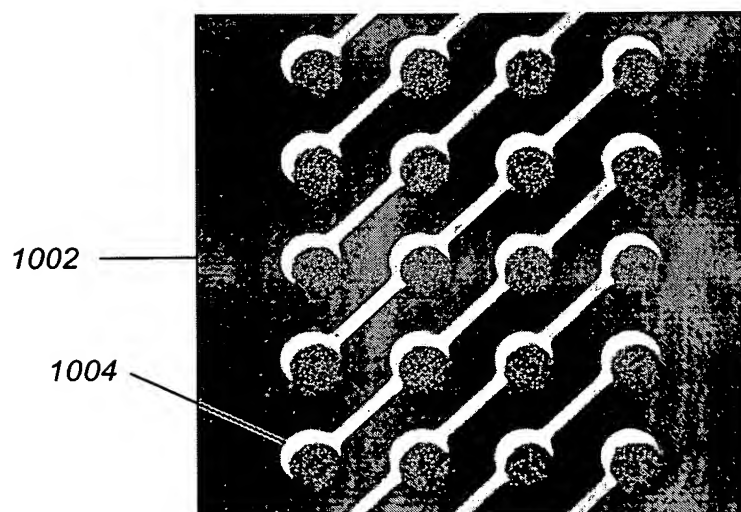
*FIG. 10A*



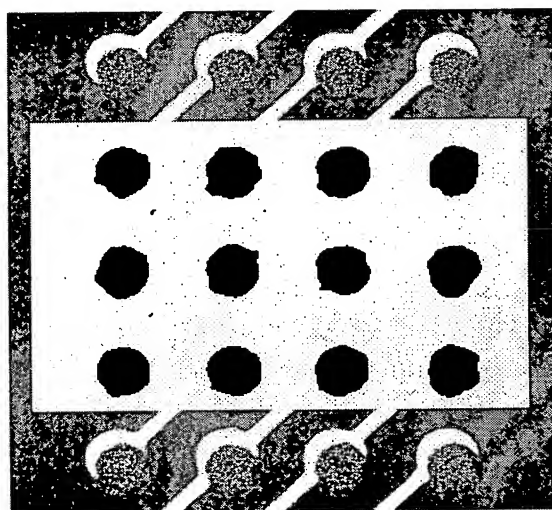
*FIG. 10B*



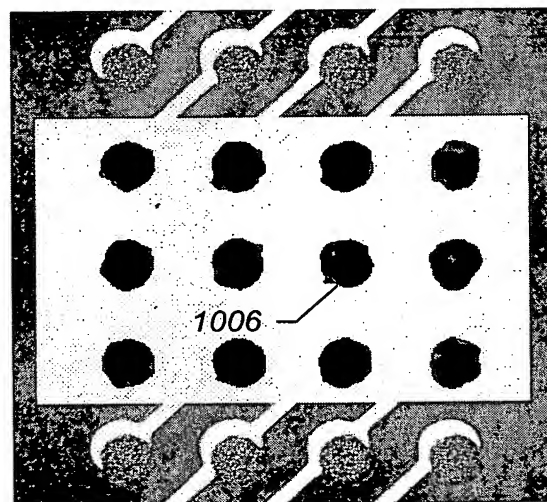
*FIG. 10C*



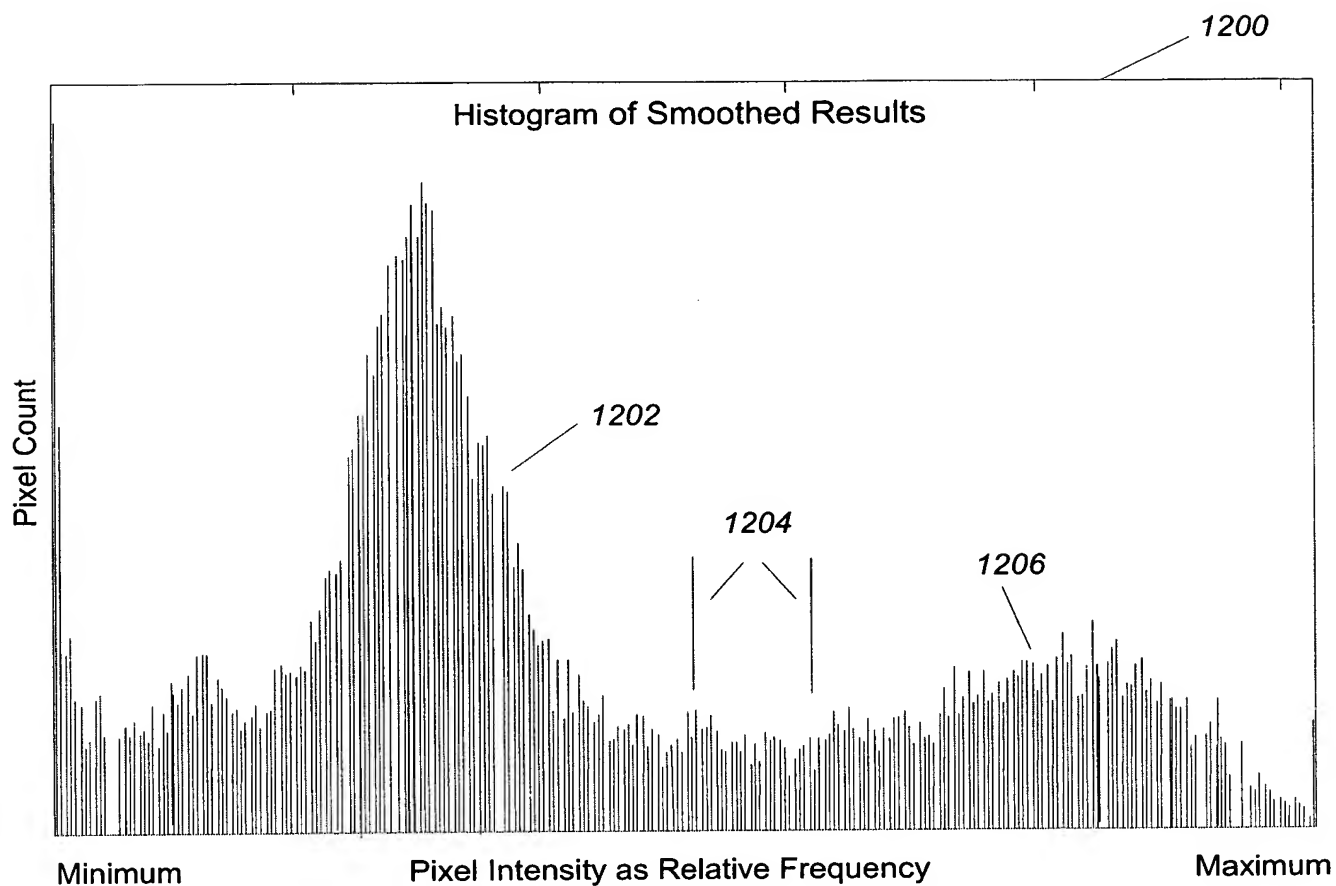
*FIG. 11A*



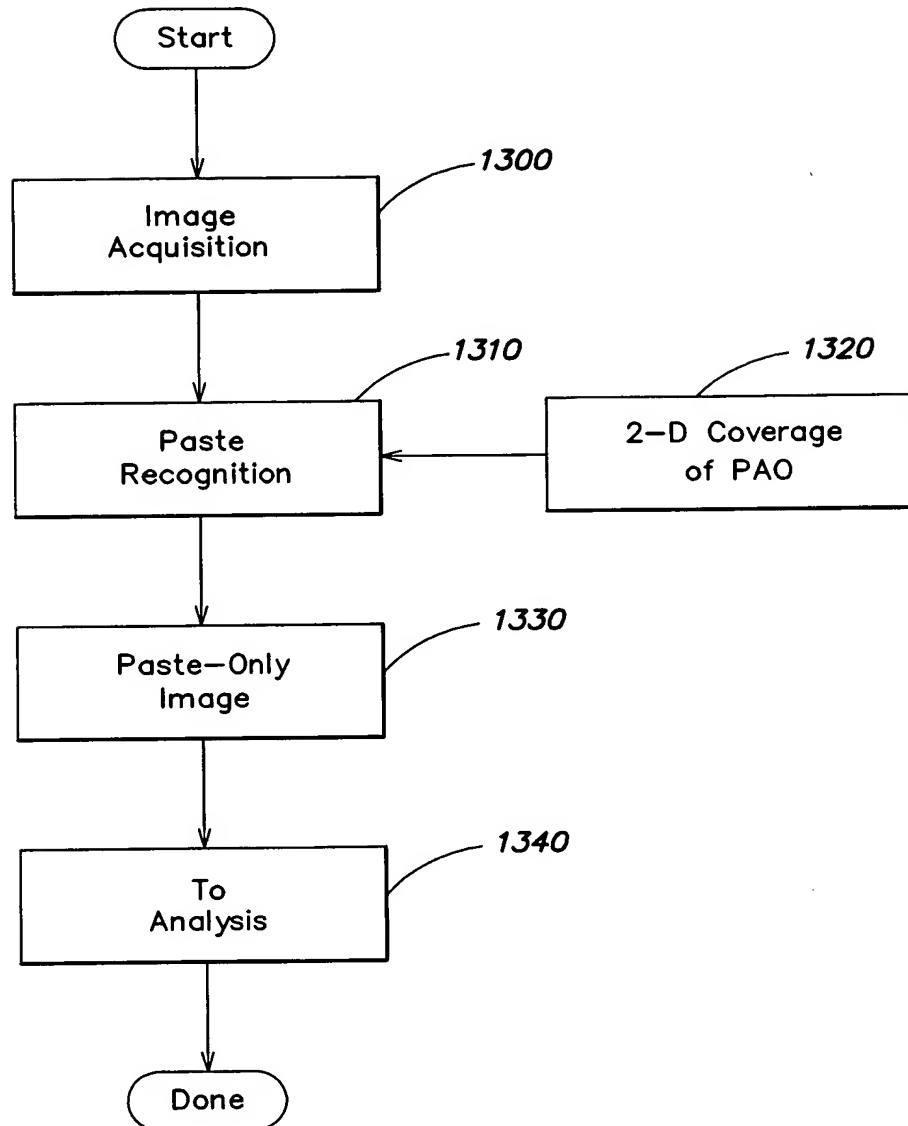
*FIG. 11B*



*FIG. 11C*

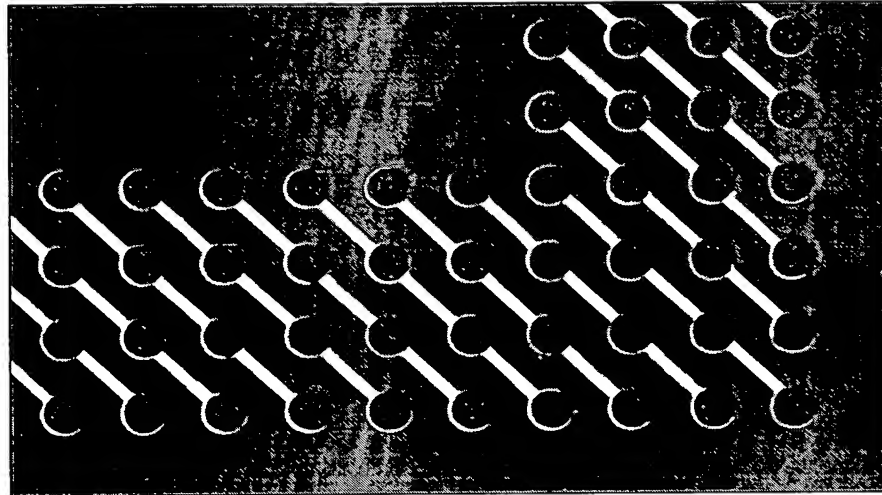


**FIG. 12**



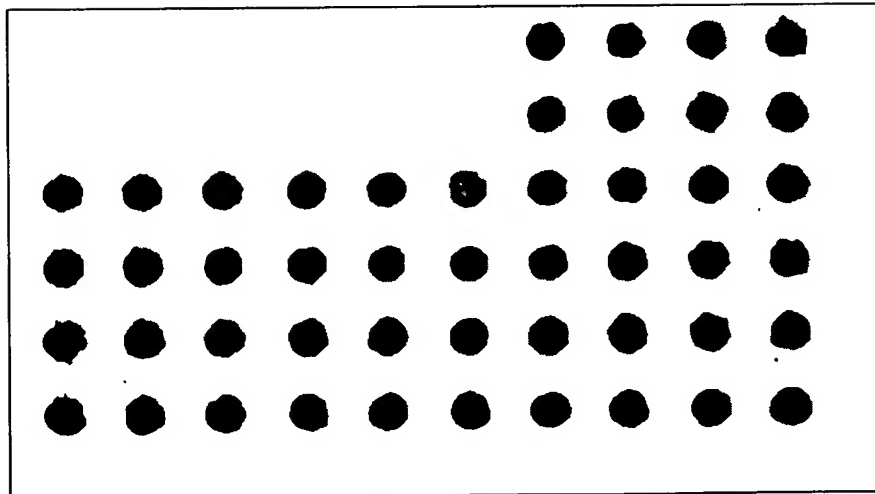
**FIG. 13**  
(Prior Art)





Grayscale image of paste  
using "white" light source.

**FIG. 14**



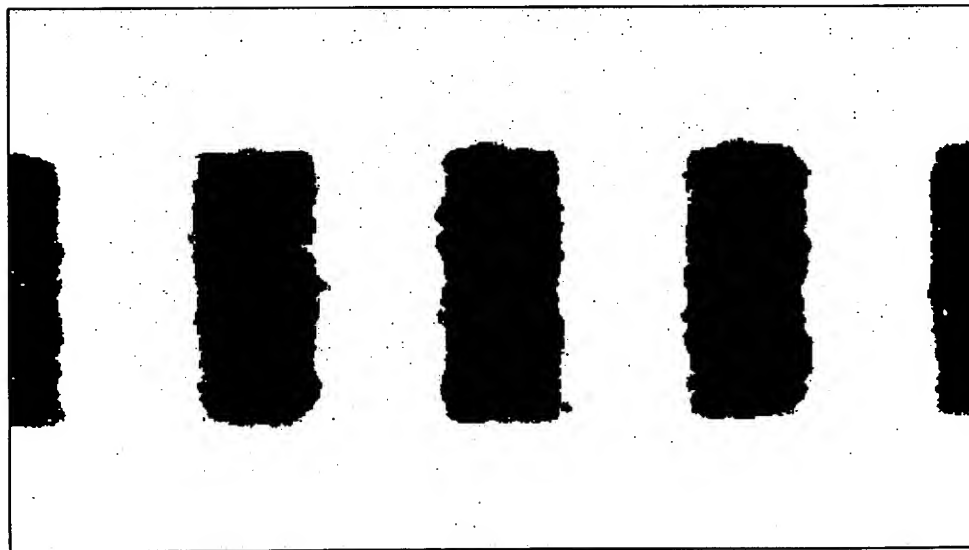
Weighted paste-only image  
via unique texture-based method.

**FIG. 15**



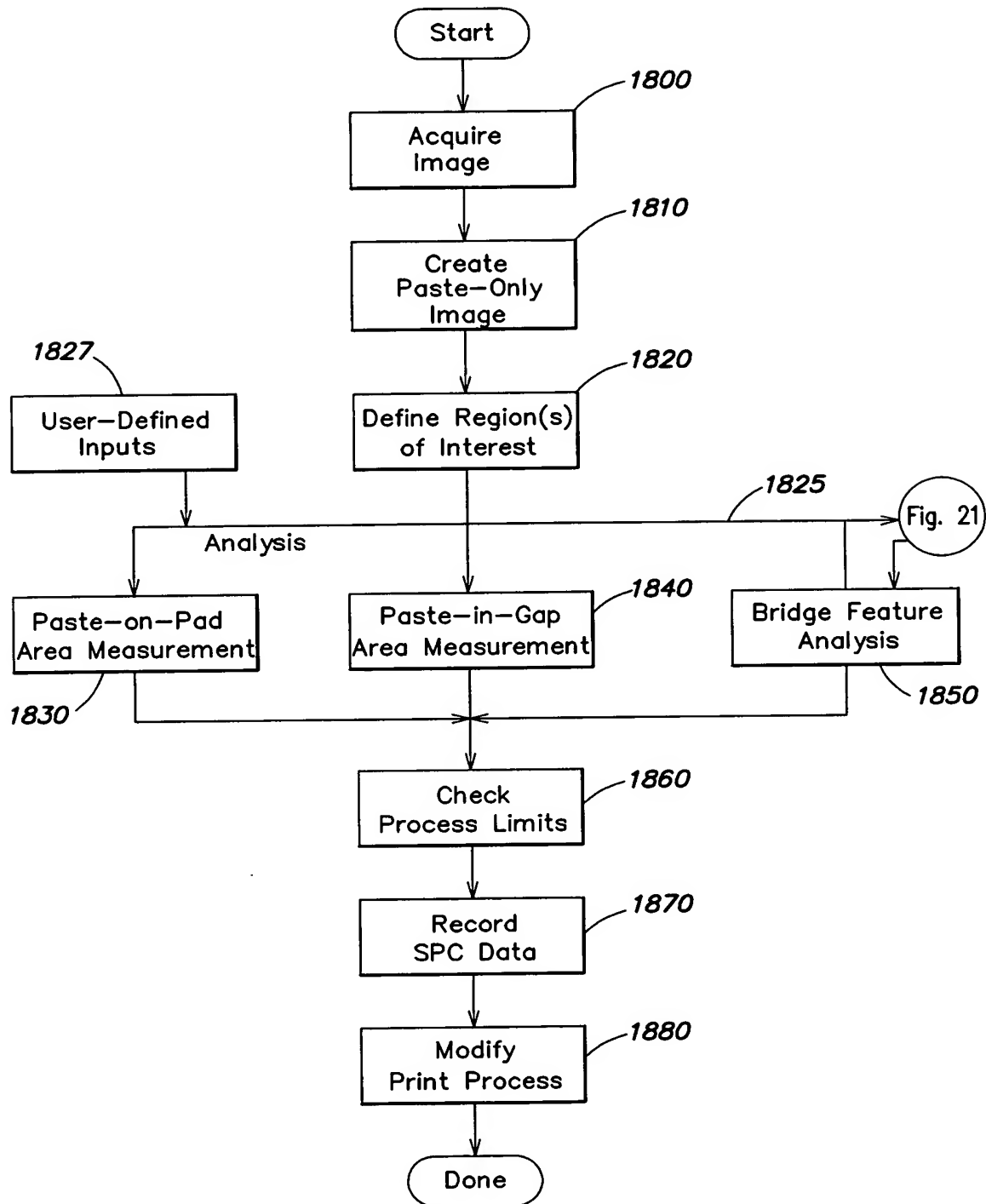
RGB image of UV enhanced  
Fluorescent paste.

**FIG. 16**



Binary paste-only image from blue channel  
Via single threshold method.

**FIG. 17**



**FIG. 18**

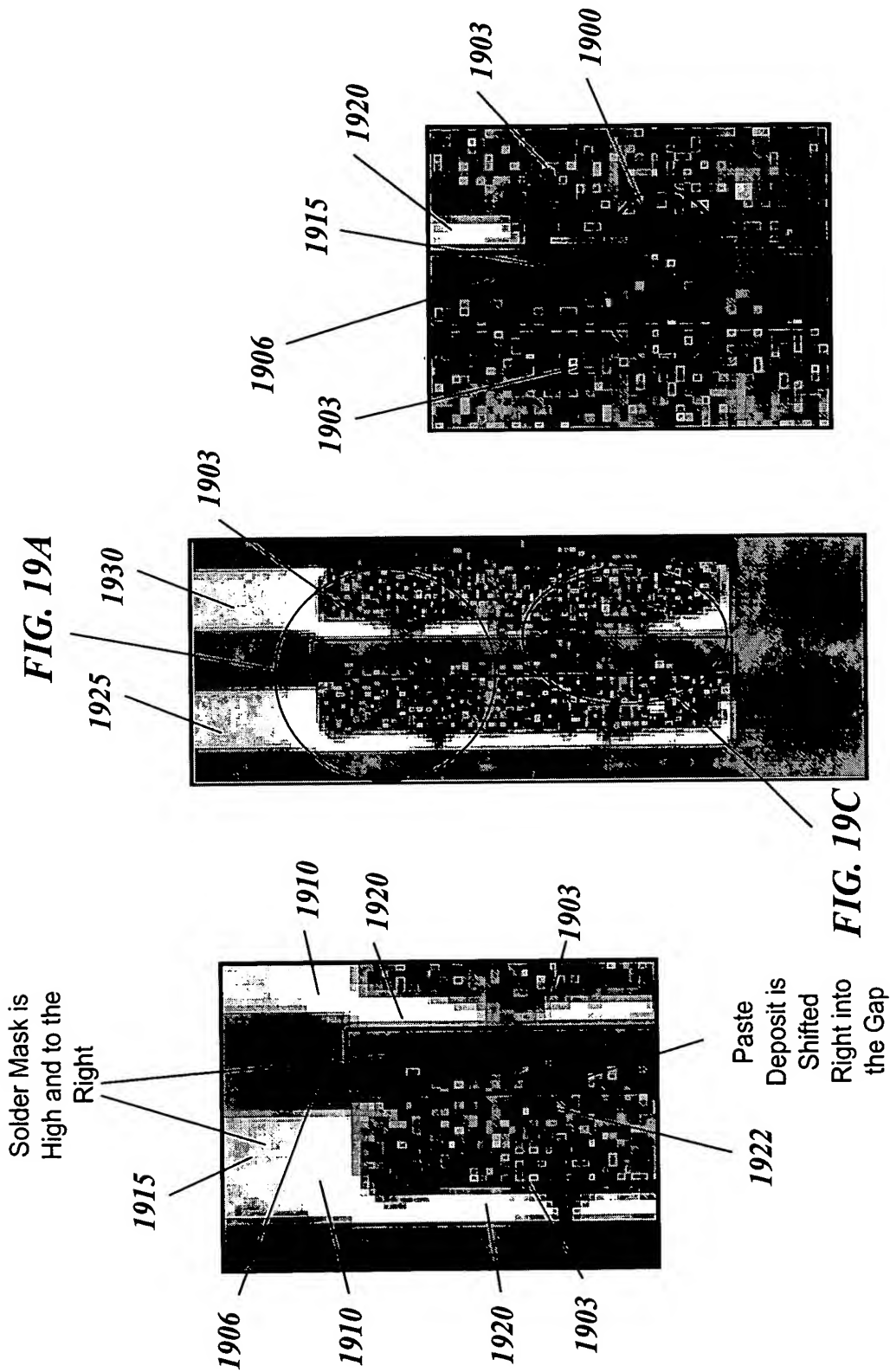


FIG. 19C

FIG. 19B

FIG. 19A

FIG. 20A

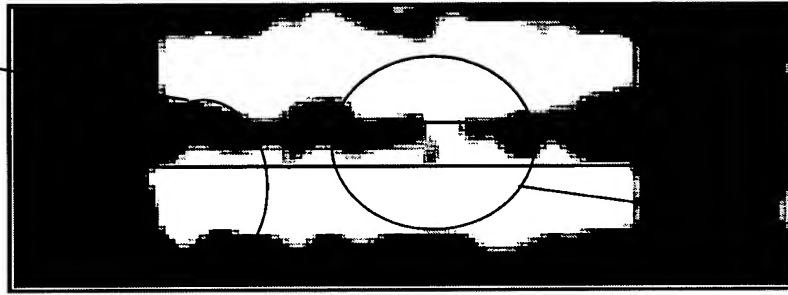


FIG. 20C

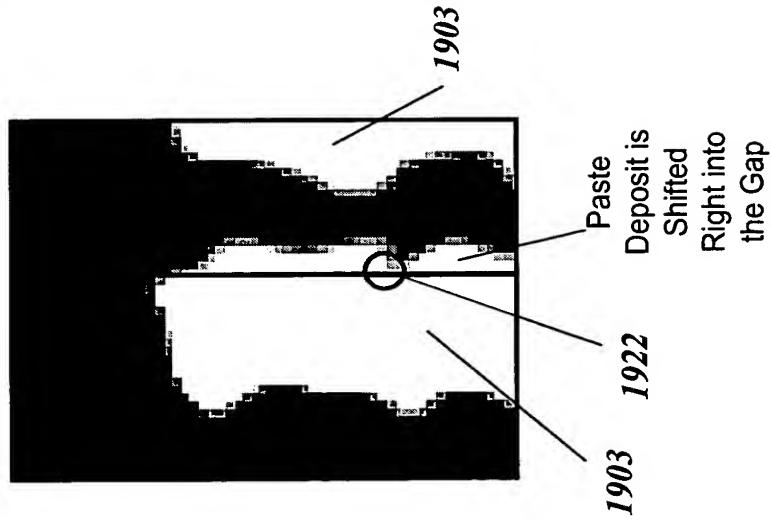


FIG. 20A

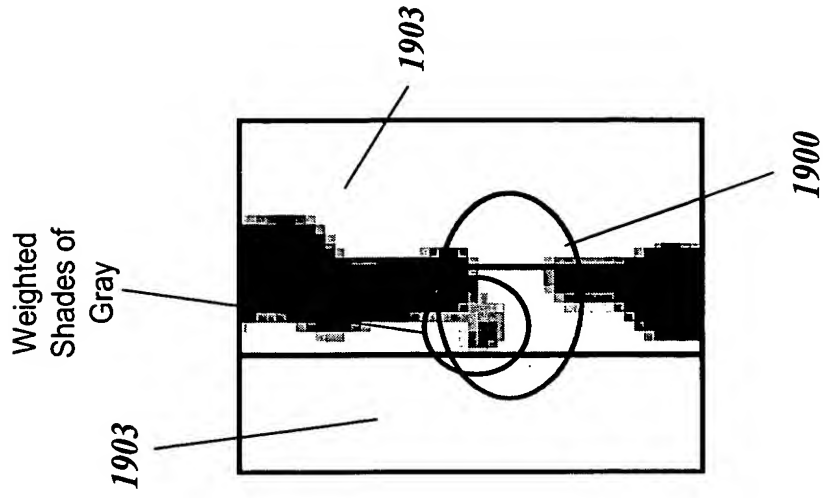
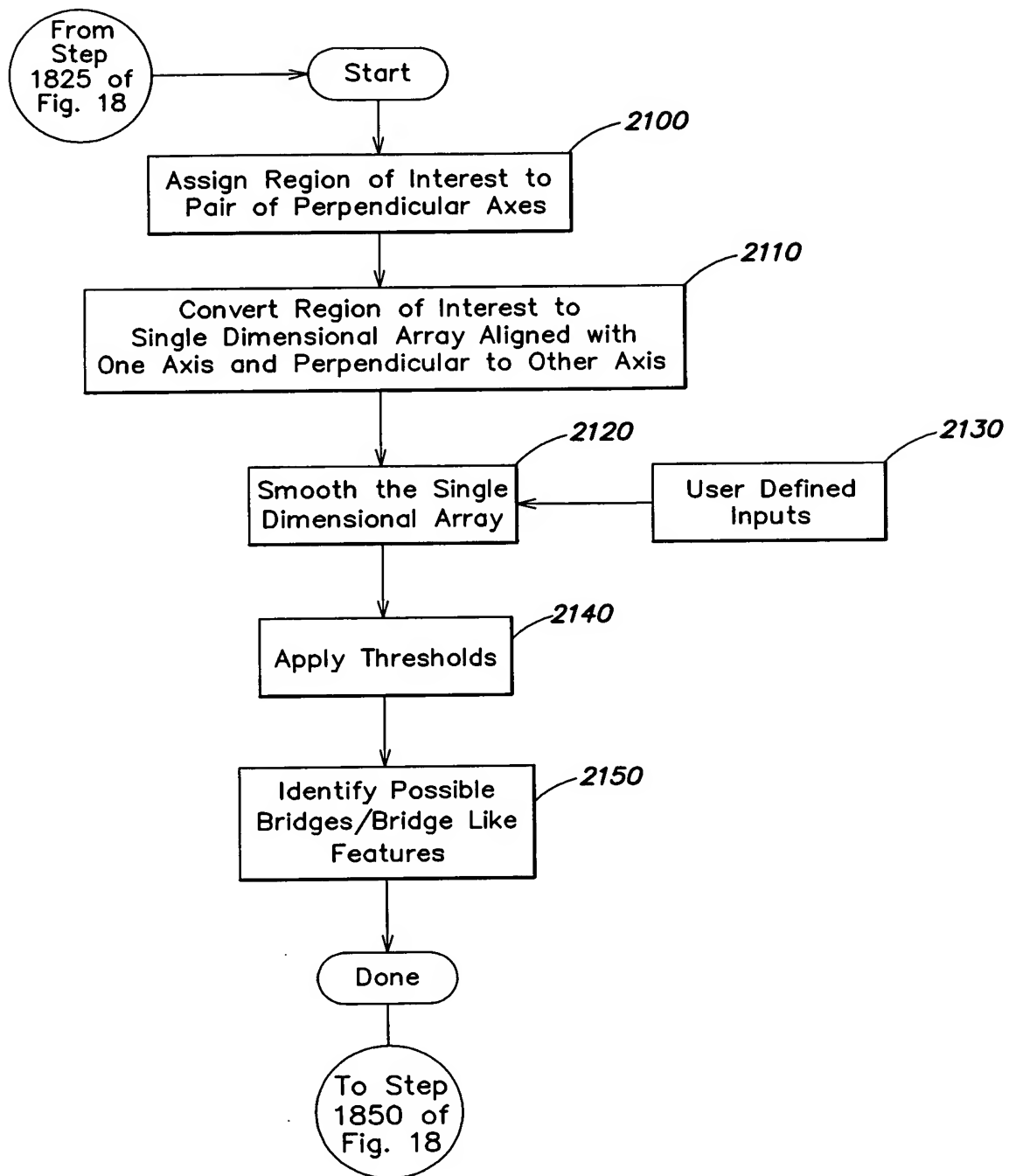


FIG. 20C

FIG. 20B

**FIG. 21**

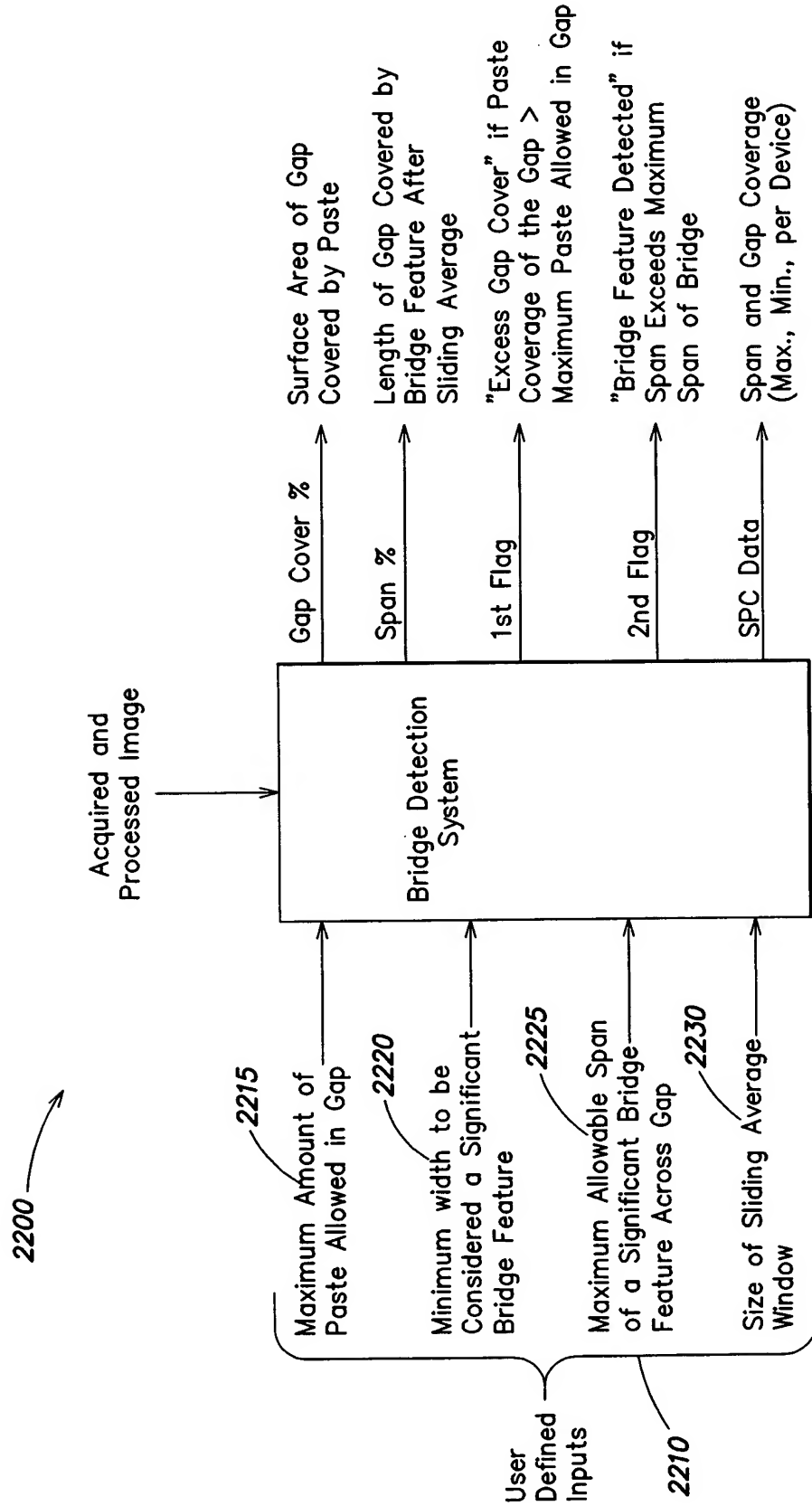


FIG. 22

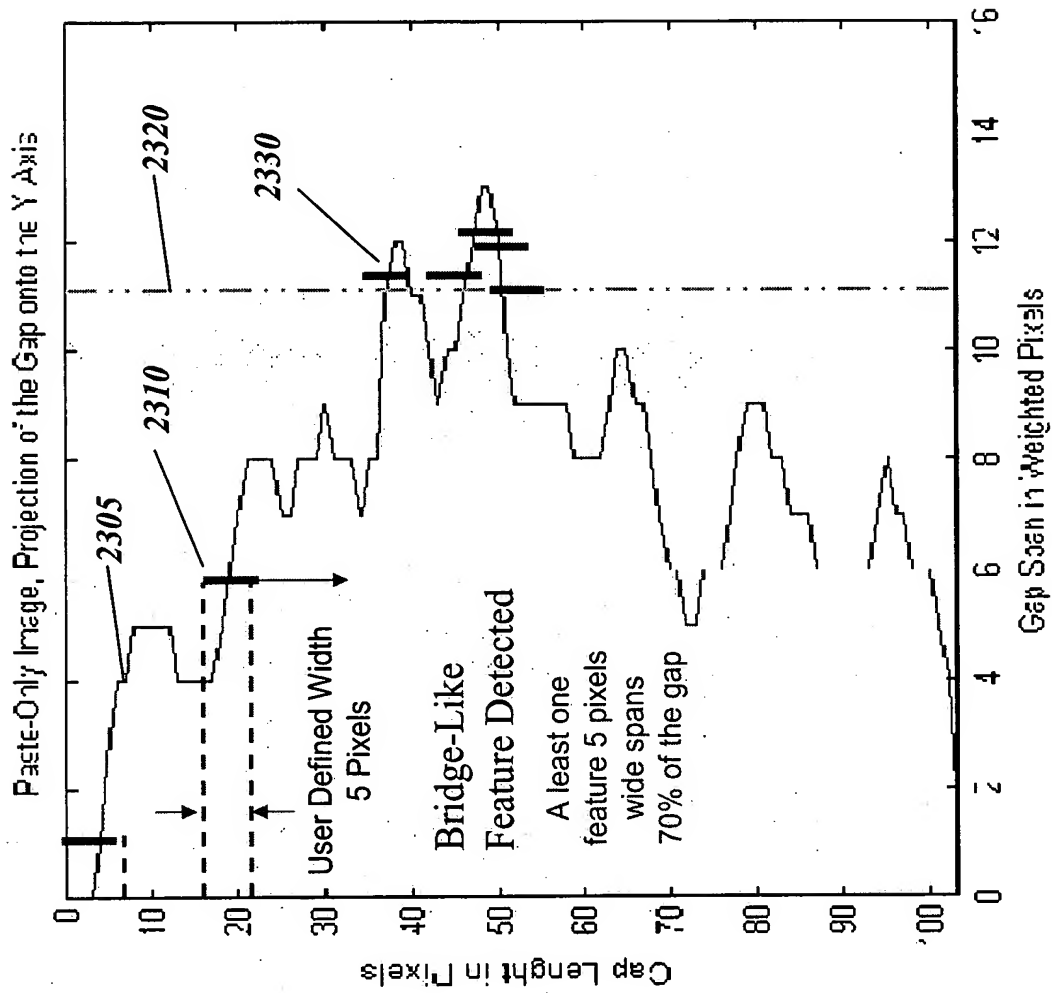


FIG. 23C

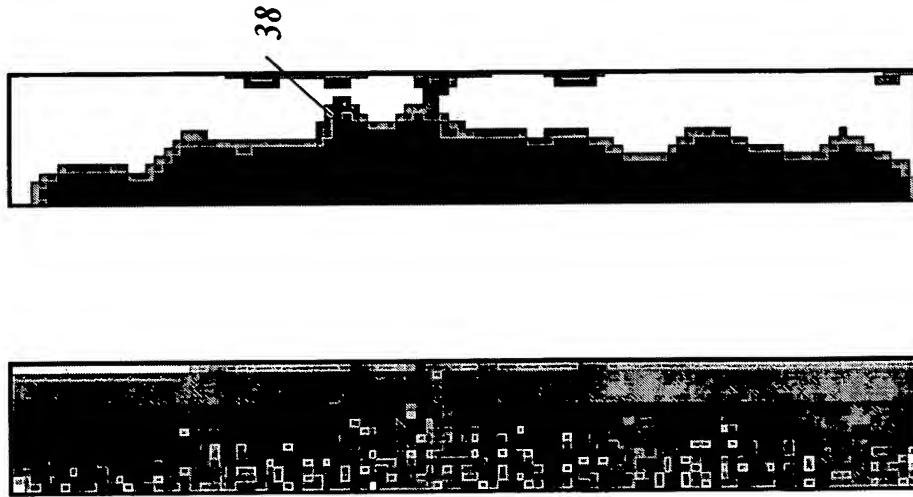


FIG. 23A

FIG. 23B



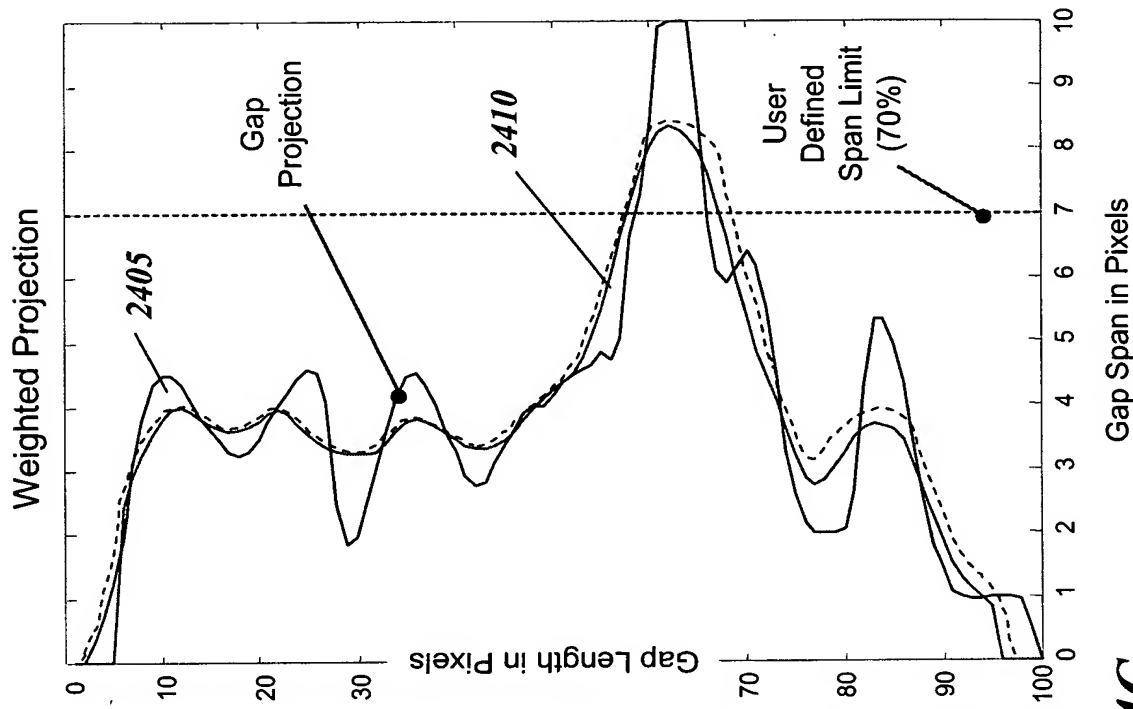


FIG. 24D



FIG. 24D

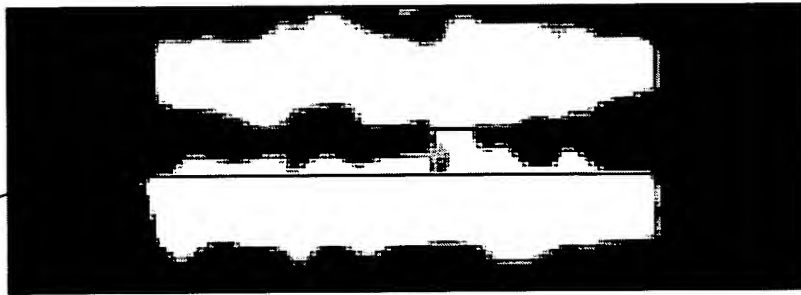


FIG. 24B

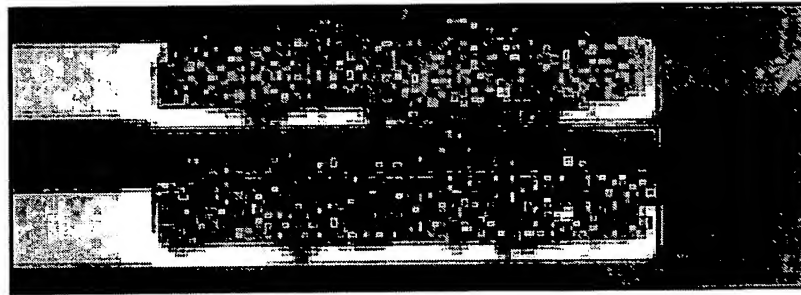
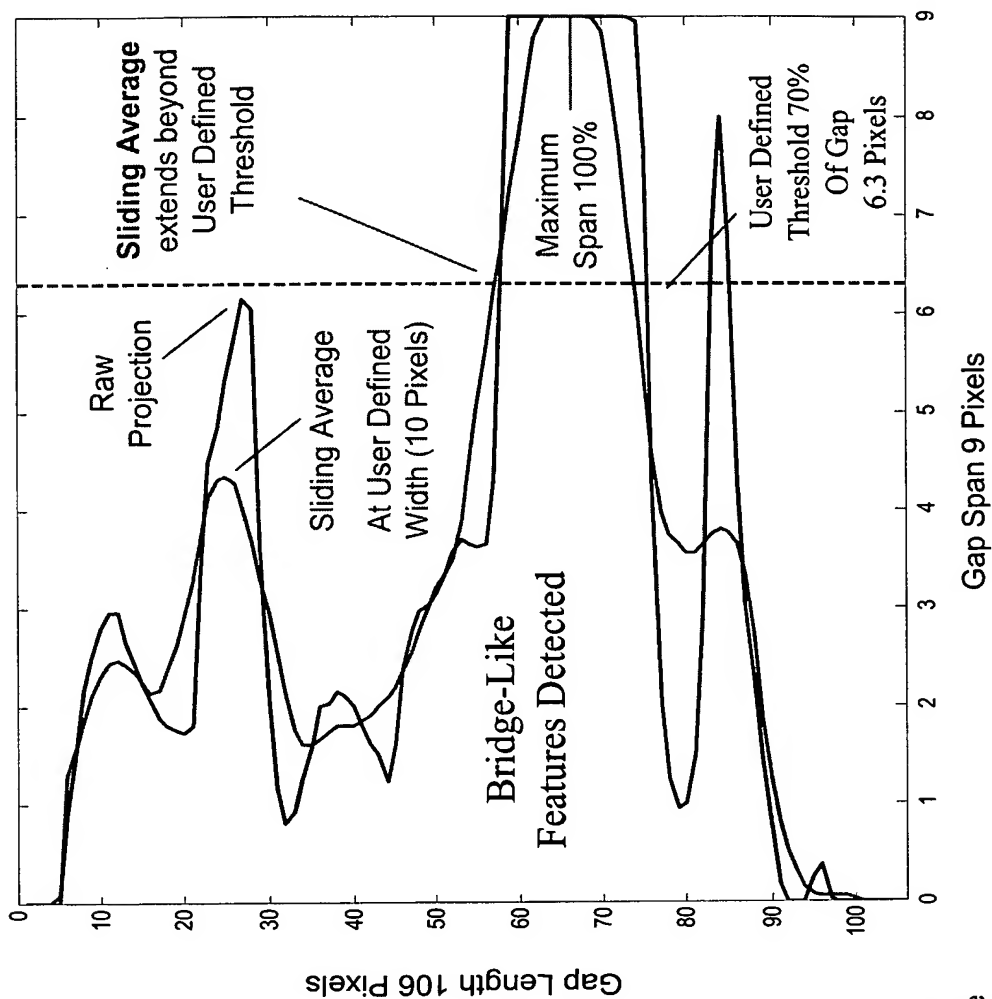
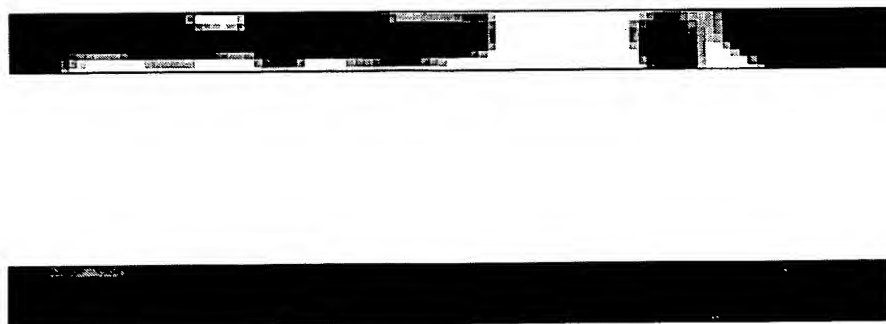


FIG. 24A

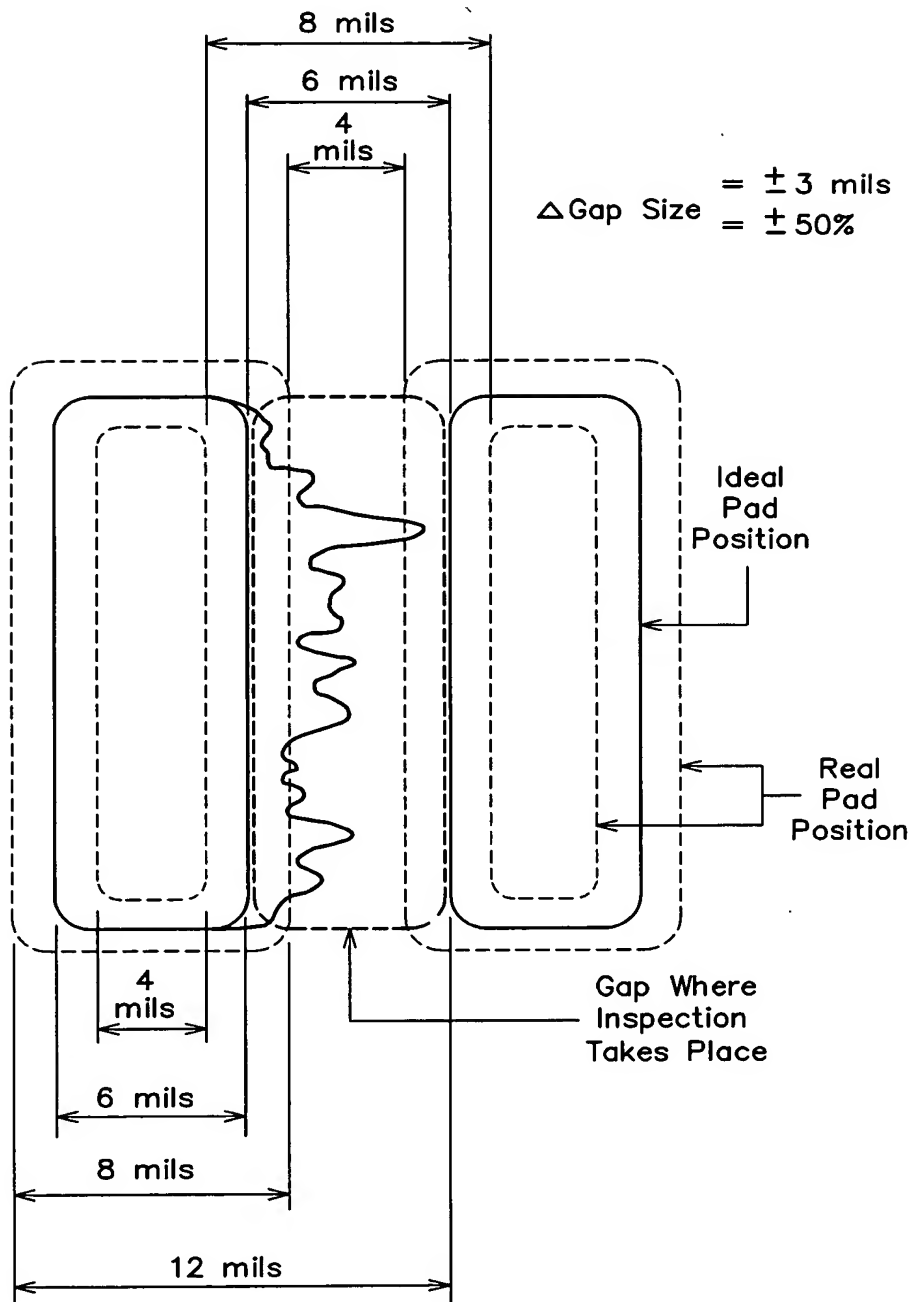


**FIG. 25C**

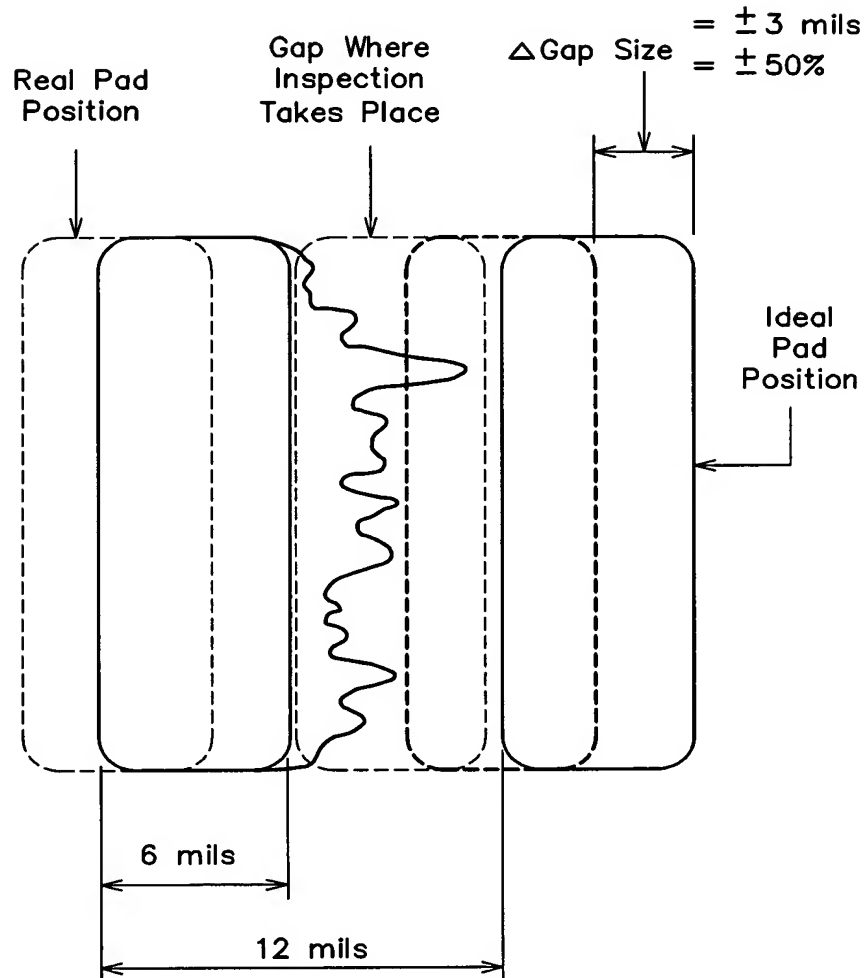


**FIG. 25A**

**FIG. 25B**



**FIG. 26**

**FIG. 27**

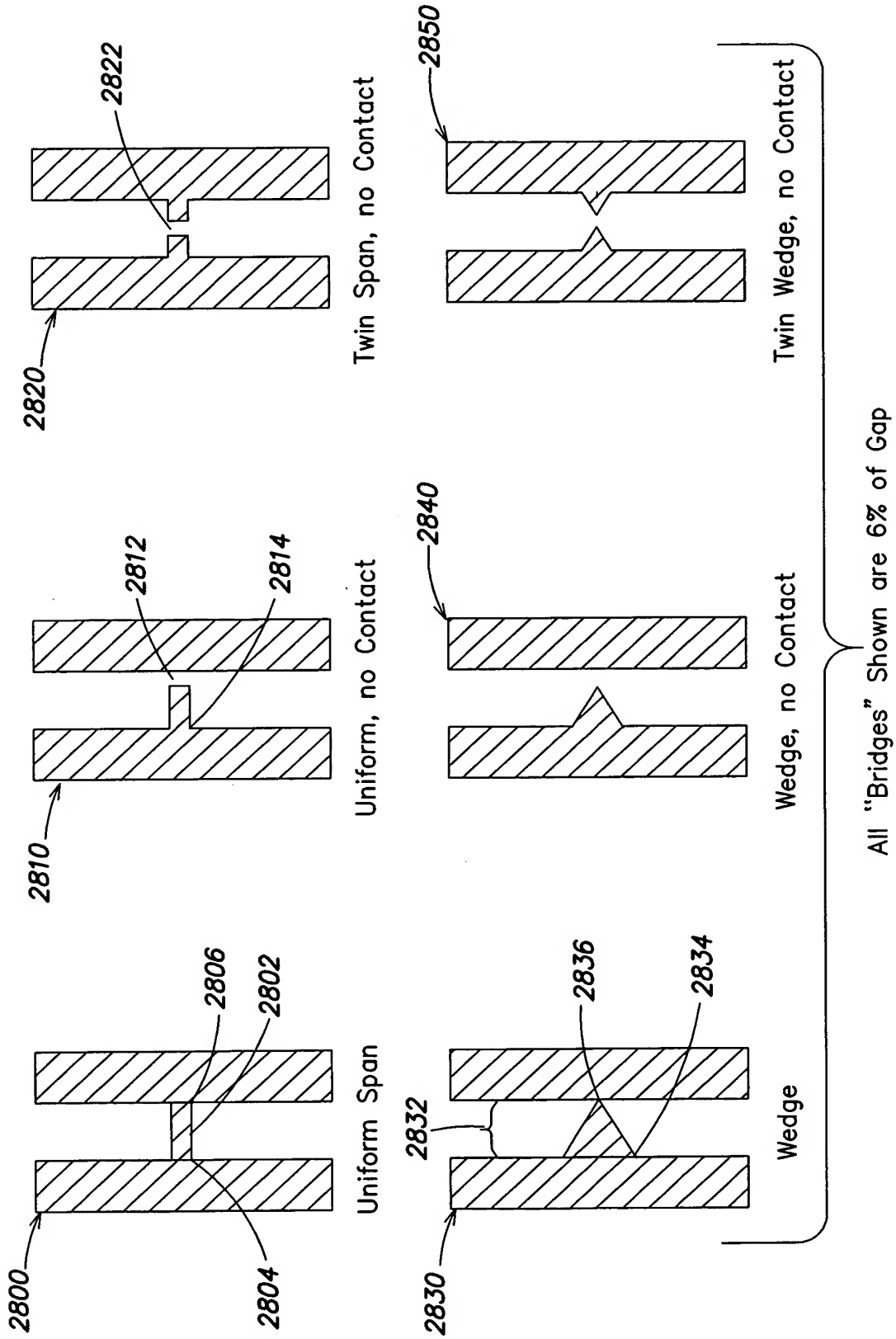
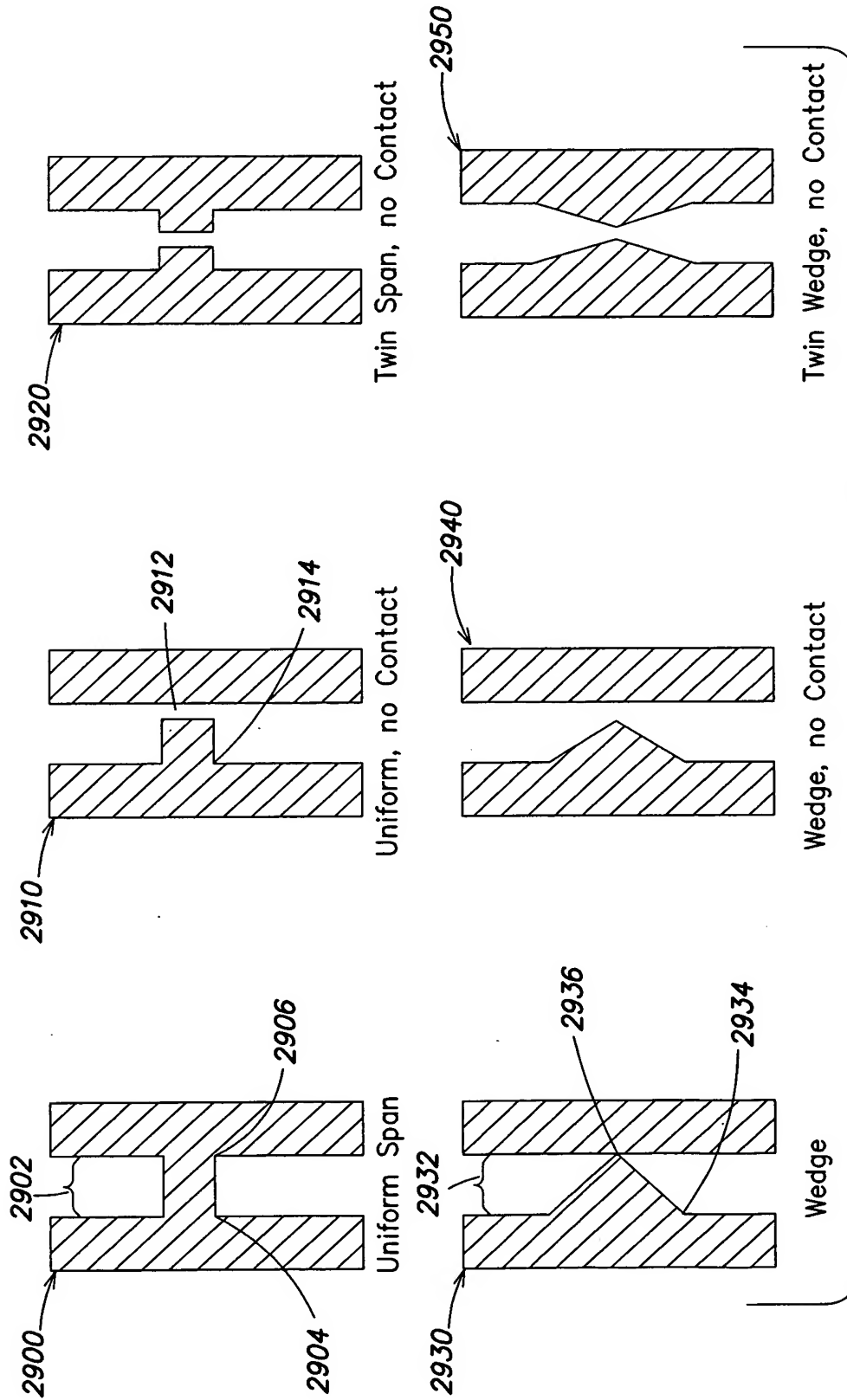
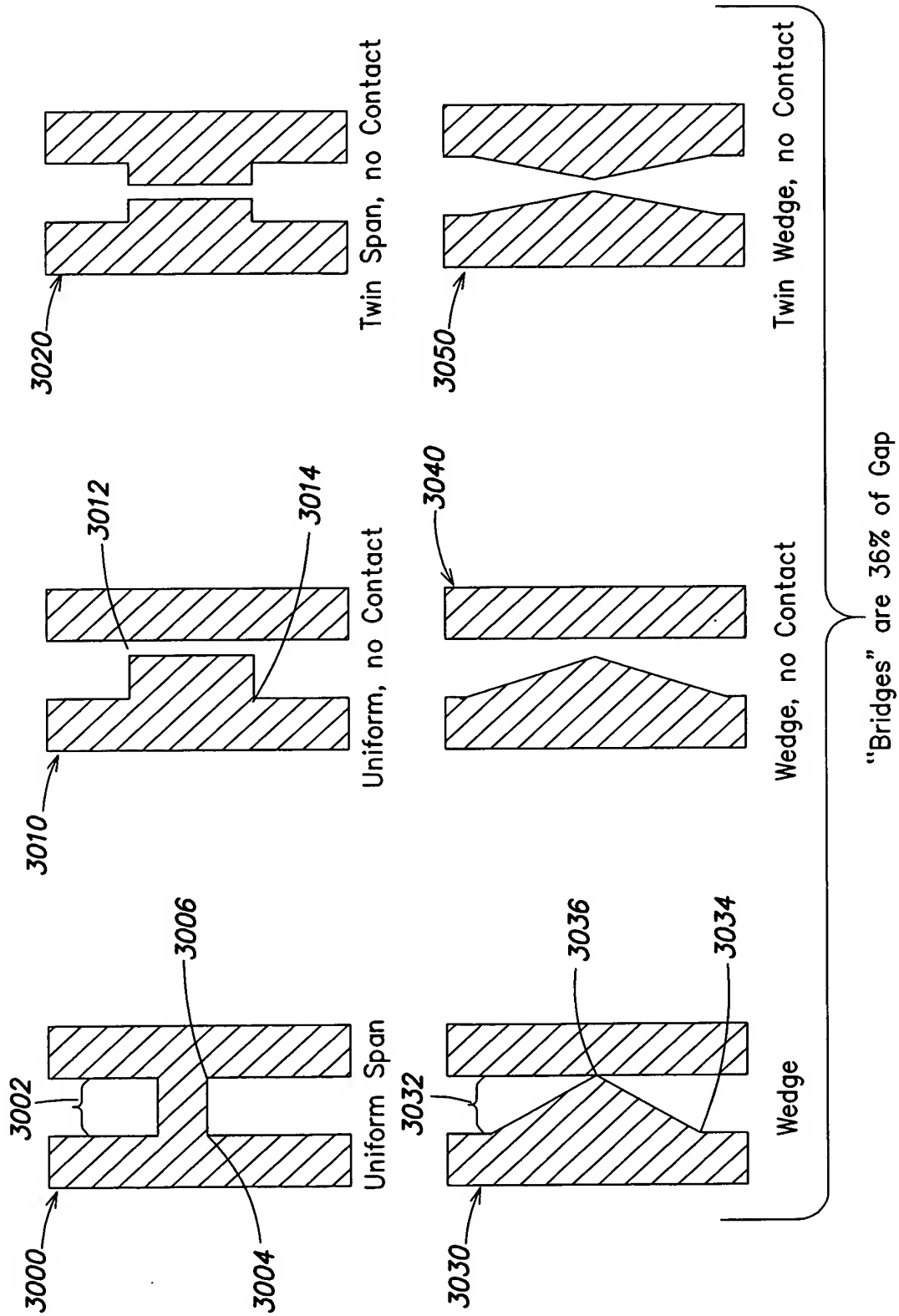


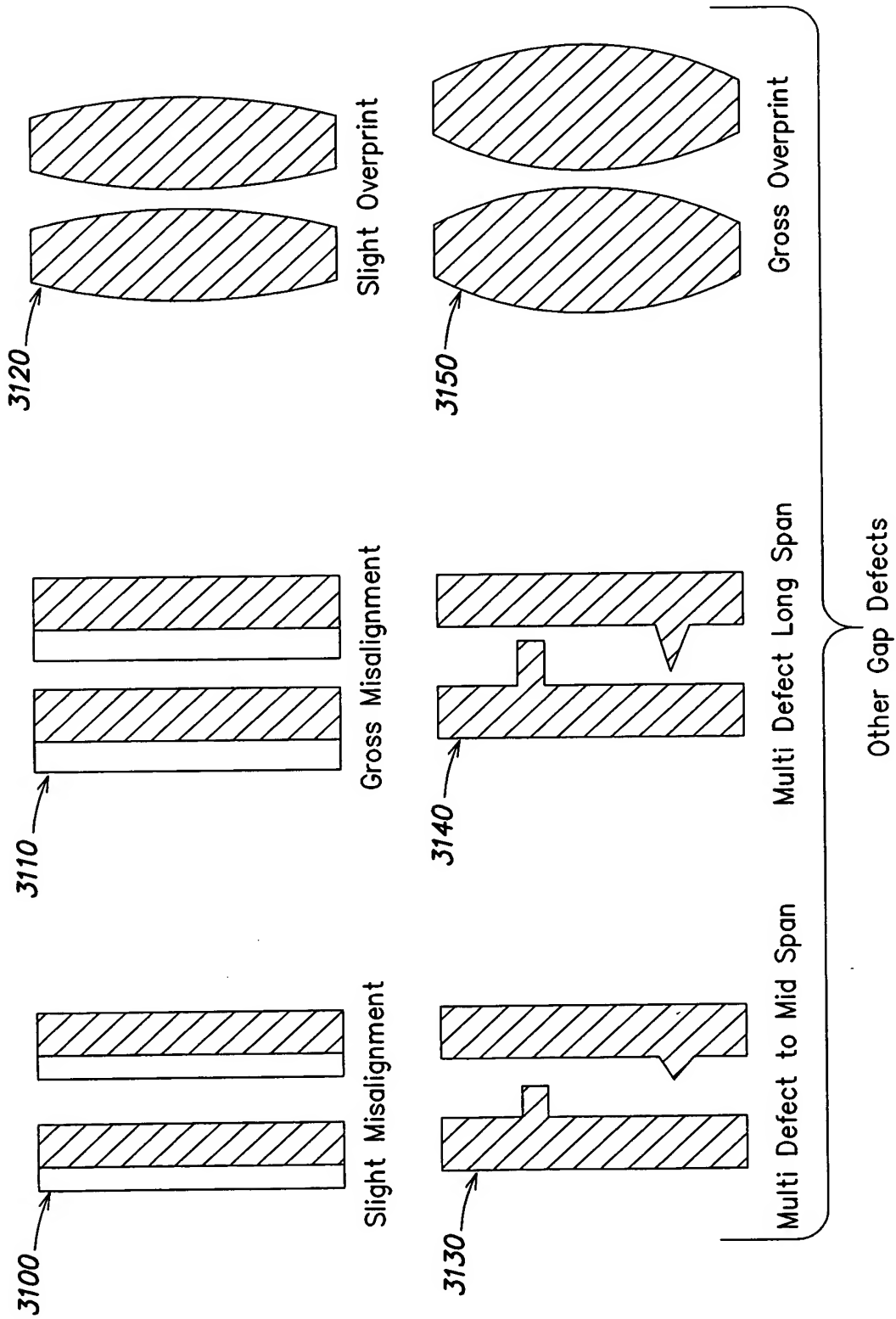
FIG. 28



**FIG. 29**



**FIG. 30**



**FIG. 31**